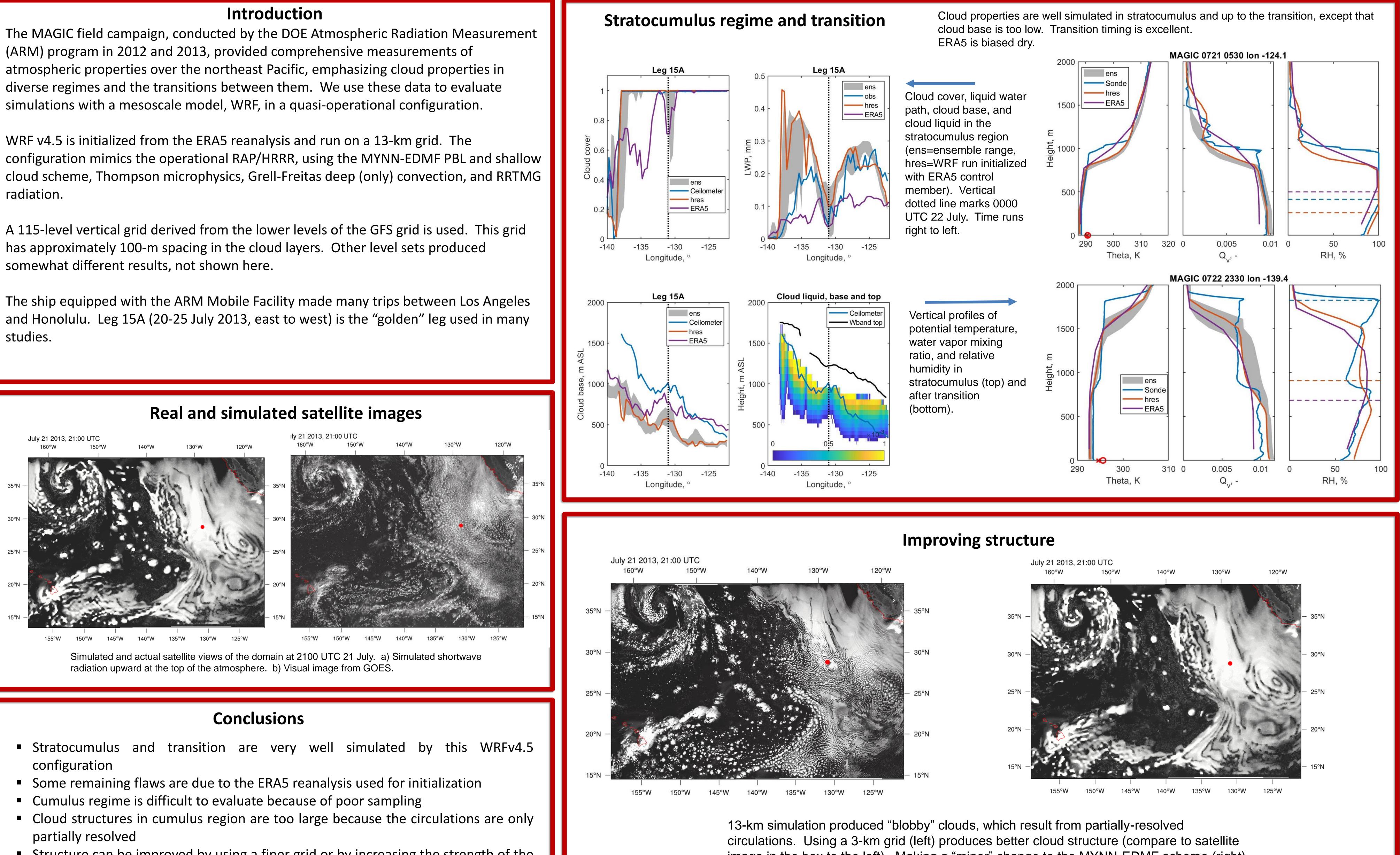
Cloud properties and transitions in MAGIC simulated by a mesoscale model

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cloud field.

- Structure can be improved by using a finer grid or by increasing the strength of the updrafts within the EDMF scheme

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image in the box to the left). Making a "minor" change to the MYNN-EDMF scheme (right) to allow larger and stronger updrafts in regions with a smaller sensible/latent heat flux ratio converts some of the blobby clouds to subgrid clouds, also a better match to the observed